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## Application No. O9/672,725 STOCKER ET AL. Examiner Art Unit

Notice of Allowability	Examiner	Art Unit	
	Manjunath N. Rao, Ph.D.	1652	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOT of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not includ I will be mailed in due	ed course. <b>THIS</b>
<ol> <li>This communication is responsive to the comunication of 1</li> <li>The allowed claim(s) is/are 1,3,4,19 and 21.</li> <li>The drawings filed on are accepted by the Examine</li> <li>Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Acknowledgment is made of a claim for domestic priority ureference was included in the first sentence of the specification of the foreign language provisional at the first sentence of the appelication or in an Application</li> </ol>	r.  Inder 35 U.S.C. § 119(a)-(d) or (f).  Inder 35 U.S.C. § 119(a)-(d) or (f).  Inder 25 U.S.C. § 119(a) (to a provise ation or in an Application Data Shee application has been received.  Inder 35 U.S.C. § 120 and/or 121 s	national stage applicational application) since	e a specific
in the first sentence of the specification or in an Application  Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	f this communication to file a reply c	omplying with the requ	uirements noted EXTENDABLE
7. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or Nation is deficient.	NOTICE OF
<ul> <li>8.  CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers</li> <li>1) hereto or 2) to Paper No</li> <li>(b) including changes required by the proposed drawing of (c) including changes required by the attached Examiner'</li> </ul>	son's Patent Drawing Review(PTO	een approved by the E	Examiner. No
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawi the margin according to 37 CFR 1.121	ings in the front (not th (d).	e back) of
9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T	osit of BIOLOGICAL MATERIAL THE DEPOSIT OF BIOLOGICAL MA	must be submitted. ATERIAL.	Note the
Attachment(s)			
1⊠ Notice of References Cited (PTO-892)  2☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No  4☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5 ☐ Notice of Informal Pa 6 ☐ Interview Summary 7 ☐ Examiner's Amendm 8 ☑ Examiner's Stateme 9 ☐ Other	(PTO-413), Paper No. nent/Comment	•
		Manjunath N. Rao Primary Examiner Art Unit: 1652	

U.S. Patent and Trademark Office PTOL-37 (Rev. 11-03) SW

Application/Control Number: 09/672,725

Art Unit: 1652

## **DETAILED ACTION**

Claims 1, 3-4, 19 and 21 are currently pending and are present for examination.

Applicants' amendments and arguments filed on 10-9-03, have been fully considered and are deemed to be persuasive to overcome the rejections previously applied. Rejections and/or objections not reiterated from previous office actions are hereby withdrawn.

## Election/Restrictions

Applicant's response to the restriction requirement is acknowledged. Because applicants has cancelled all claims directed to restriction requirement, Examiner has withdrawn the previous requirement of restriction.

## Allowable Subject Matter

Claims 1, 3-4, 19 and 21 are allowed.

The following is an examiner's statement of reasons for allowance: Following a diligent search it was determined that the prior art neither teaches nor suggests a polynucleotide with SEQ ID NO:1 encoding the polypeptide with SEQ ID NO:2, vectors and host cells comprising the same as claimed in claims 1, 3-4, 19 and 21.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Manjunath N. Rao, Ph.D. whose telephone number is 703-306-5681. The examiner can normally be reached on 7.30 a.m. to 4.00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ponnathapura Achutamurthy can be reached on 703-308-3804. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-4242 for regular communications and 703-308-4242 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-0196.

Manjunath N. Rao

Primary Patent Examiner

December 21, 2003